

Fig. 3

09780289.02001

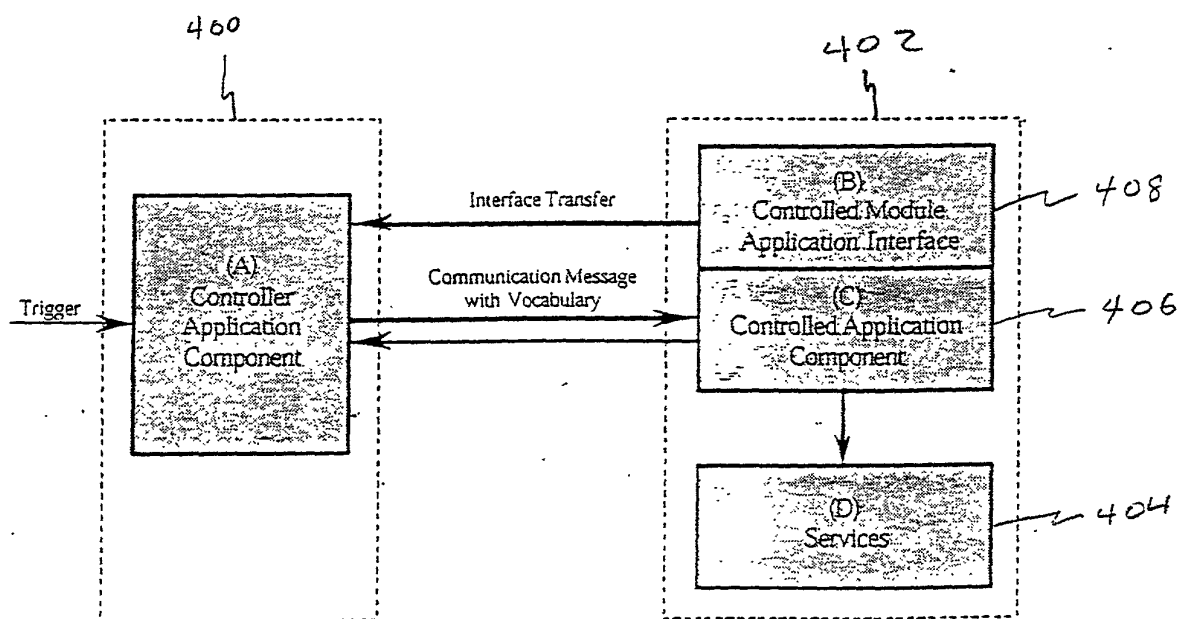


Fig. 4

09780229.02001
FIG. 5

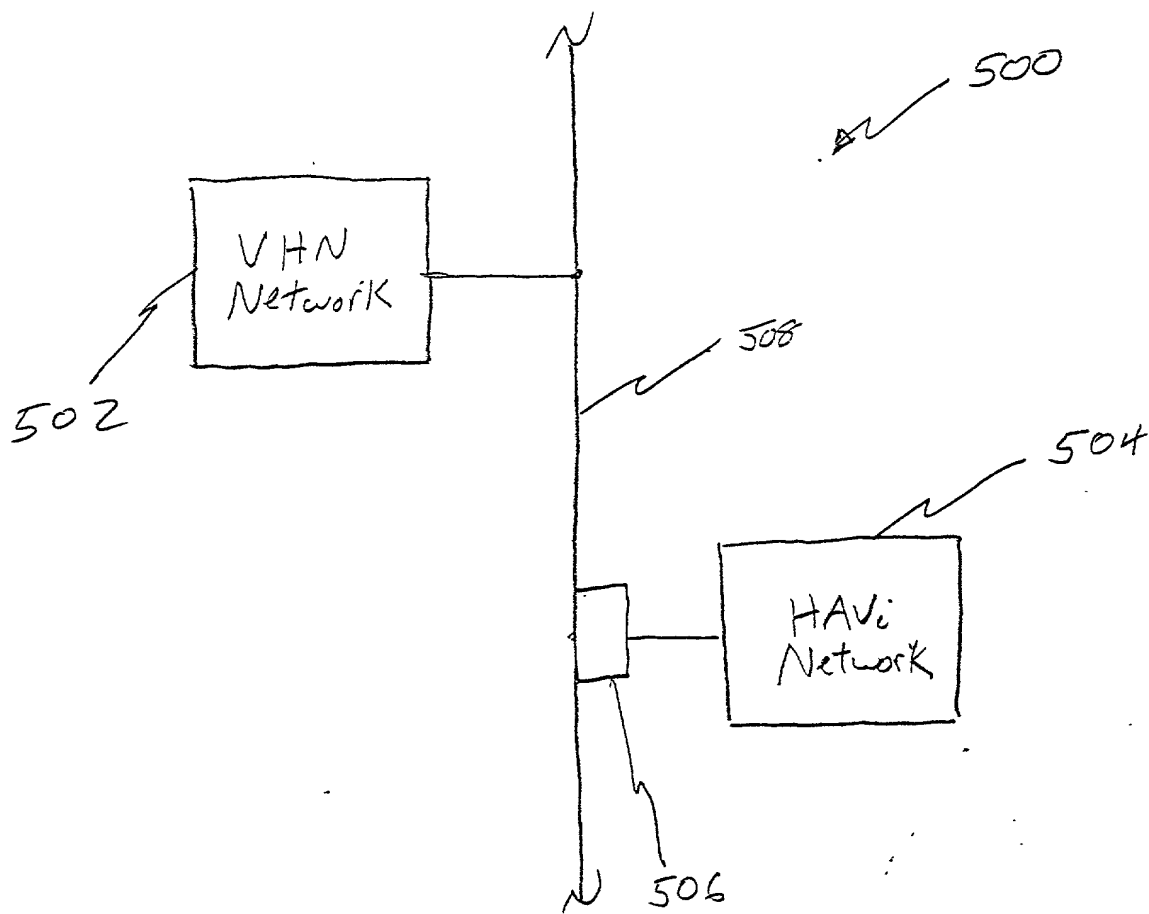
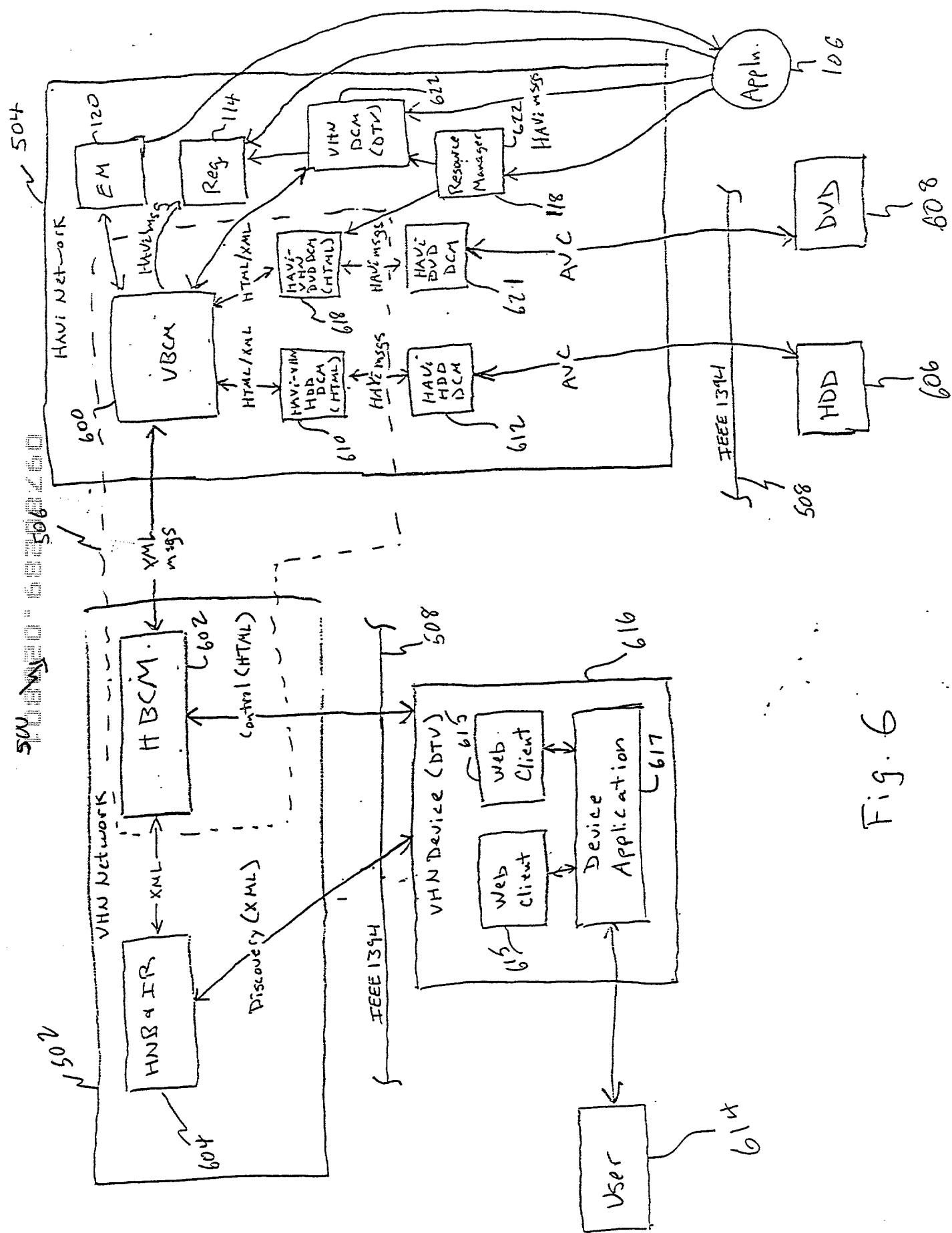


Fig. 5



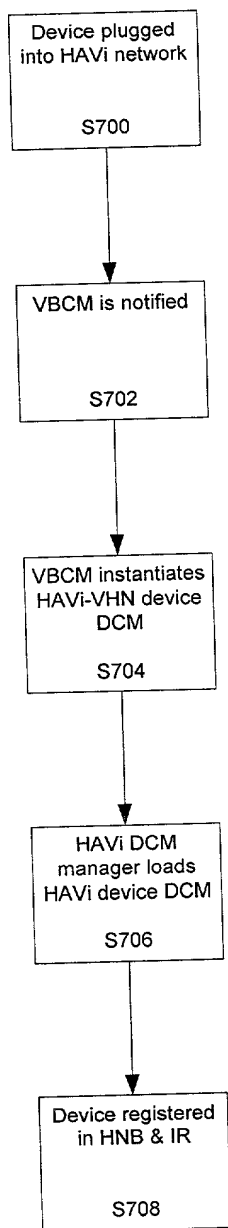


Fig. 7

09/02/2009 10:00:00

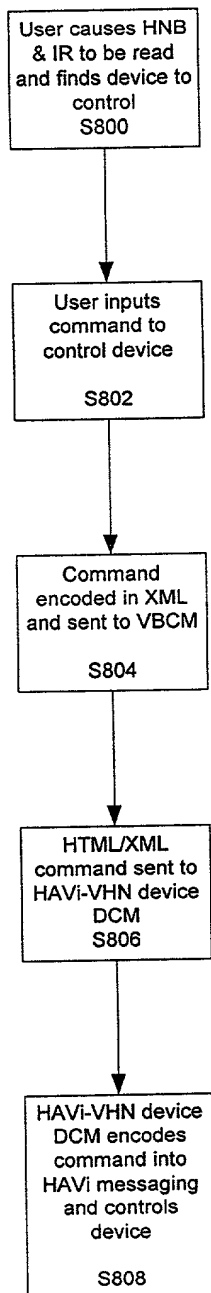


Fig. 8

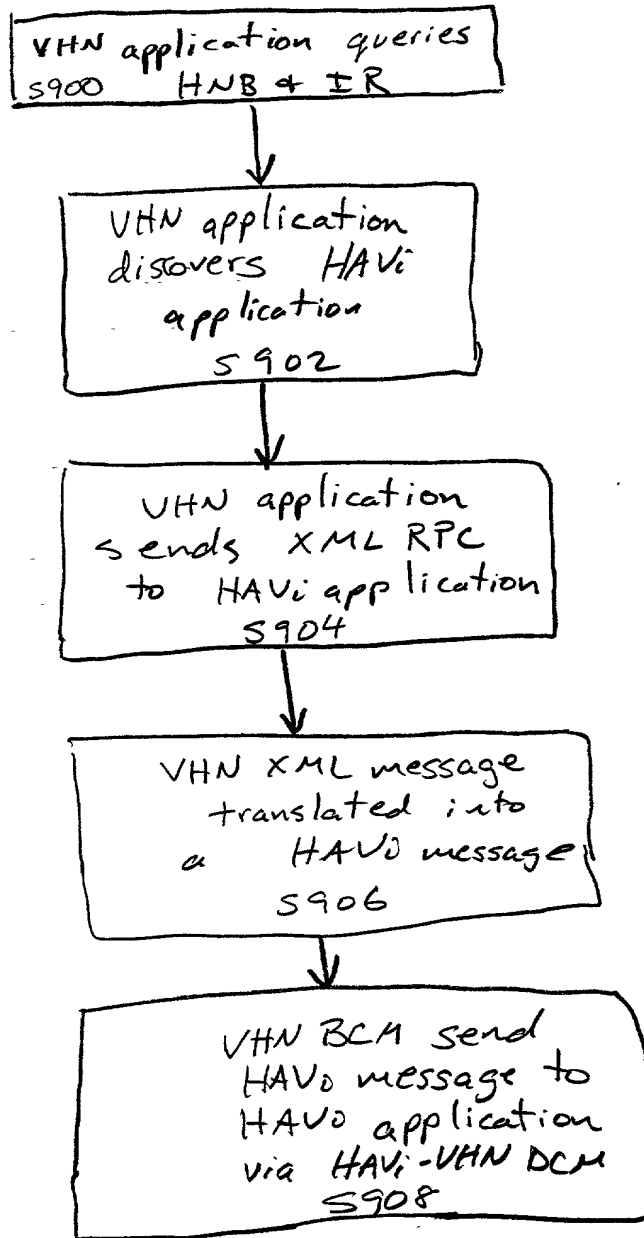


Fig. 9

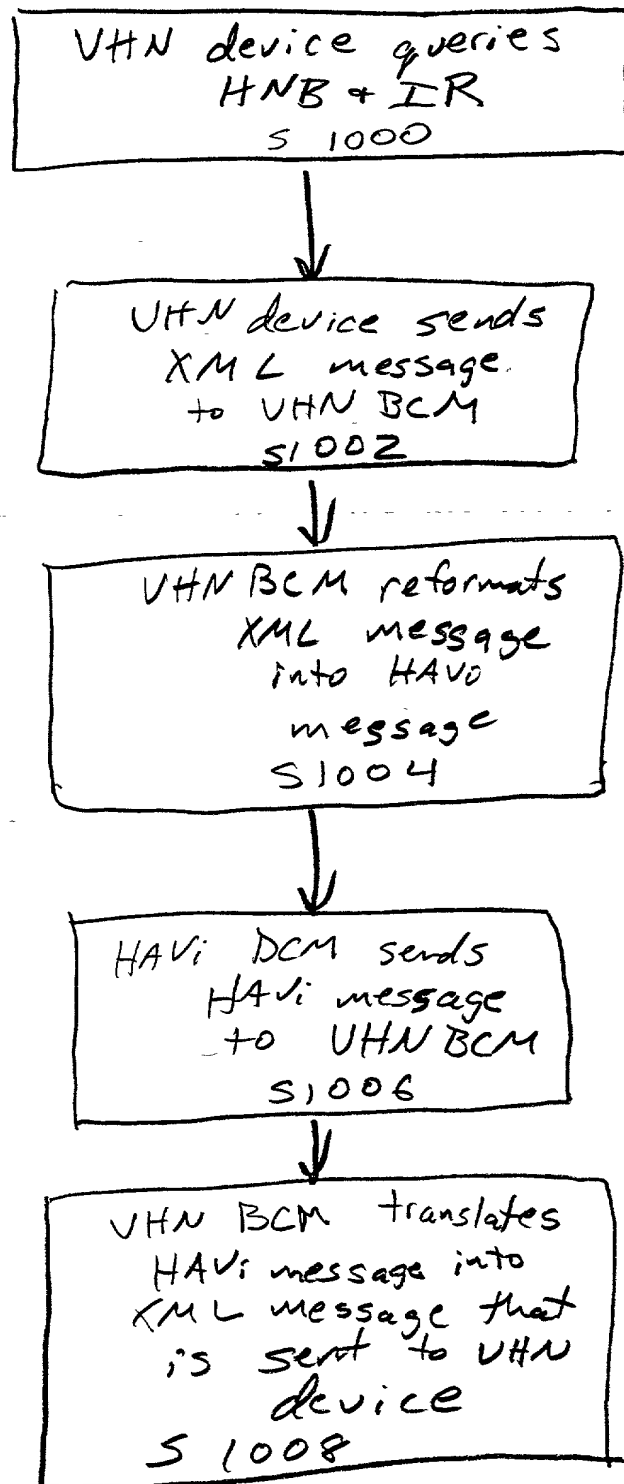


Fig. 10

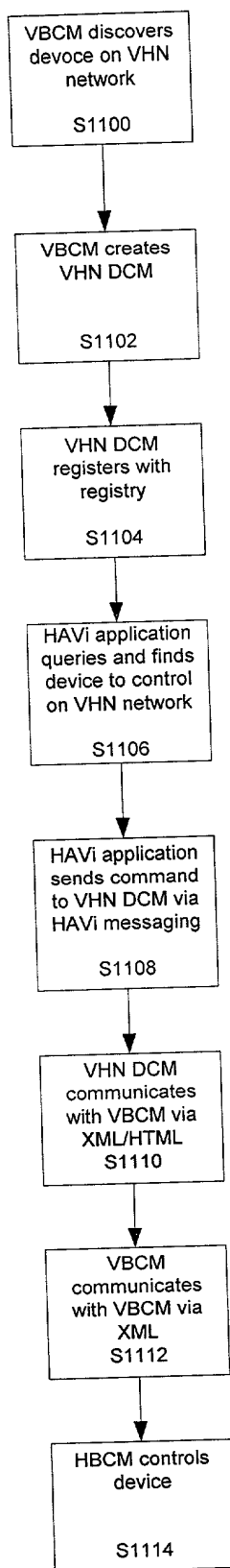


Fig. 11

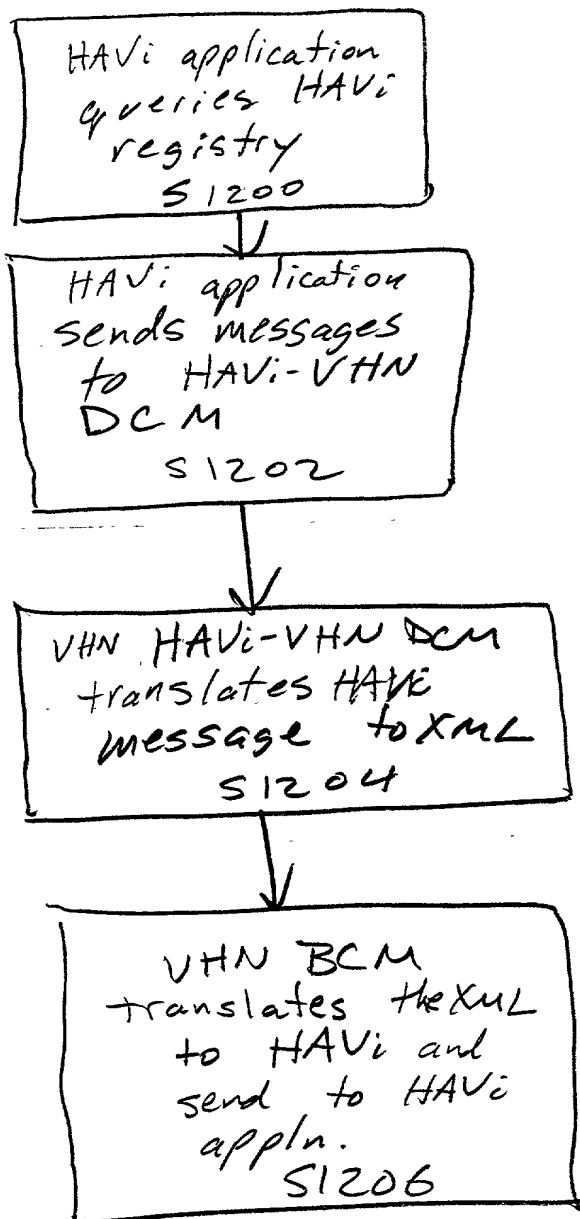


Fig. 12

HAVi device sends
message to VHN device
S1300



VHN device's HAVi-
VHN DCM
translates HAVi
to XML message
S1302



VHN device sends
XML response
S1304



VHN BCM translates
XML to HAVi via
HAVi-VHN DCM
S1306



VHN BCM sends
HAVi message to
HAVi DCM
S1308

Fig. 13

HAVi device gets
SEID from HAVi
registry &
Sends message
S1400



VHN application sends
HAVi message to
VHN BCM
S1402



VHN BCM sends
XML message to
VHN application
S1404

Fig. 14

09780289.02004
T00020.6820860